U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

| Attorney Docket No. | | WS-102 | | | | |
|---------------------|---------------------------|-----------------------------|--|--|--|--|
| First Inventor | | S. Goldthwaite | | | | |
| Title | MOBILE DEVICE SMART CA | EQUIPPED WITH A CONTACTLESS | | | | |
| | | | | | | |

| (Only for new nonprovisional applications under 37 CFR 1.53(b)) | | | | 1ail Label No. | EU8151 | 3456 | 31US | |
|---|--|----------|---|---|--|--|---|---------|
| APPLICATION ELEMENTS | | | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application | | | | | |
| See MPEP chapter 600 concerning utility patent application contents. | | | | .200 70. | Washington, | | | |
| 1. (Submit an original and a Applicant claims s See 37 CFR 1.27 | | 7 8 | . Nucled | CD-ROM or CD Computer Prog otide and/or Ami plicable, all neces | ram (<i>Appendi)</i> no Acid Seque ss <i>ary</i>) | k) ence S | | . PTO |
| 3. (preferred arrangement - Descriptive title - Cross Reference - Statement Reg - Reference to se or a computer programmer - Background of - Brief Summary - Brief Description - Detailed Description - Detailed Description - Claim(s) - Abstract of the - Abstract of the - Drawing(s) (35 L) - Detailed Description - Claim(s) - Abstract of the - Drawing(s) (35 L) - Detailed Description - Detailed Description - Claim(s) - Abstract of the - Drawing(s) (35 L) - Detailed Description - Declaration | of the invention te to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention of the Invention n of the Drawings (if filed) iption |]]] | c | Computer Receification Seque i. CD-RC ii. paper Statements vo COMPANYII Assignment Pa 37 CFR 3.73(t (when there is English Trans Information Di Statement (ID Preliminary Ai Return Receif (Should be sp Certified Copy (if foreign priof b) Nonpublicatio (b)(2)(B)(i). Ai or its equivale | ence Listing or DM or CD-R (2) erifying identity NG APPLIC apers (cover size) Statement an assignee) lation Docume isclosure S)/PTO-1449 mendment of Postcard (Mecifically itemically of Priority Document on Request uncopplicant must a population of Postcard (Mecifically itemically of Priority Document on Request uncopplicant must a population of Postcard (Mecifically itemically of Priority Document of Postcard (Mecifically itemically ite | copie y of ab CATIC heet & ent (if a per 5 zed) cumer der 35 | document(s) Power o Attorney applicable) Copies o Citations 603) nt(s) U.S.C. 122 | (s)) If |
| 6. Application Data | Sheet. See 37 CFR 1.76 | | 17. | Other: | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | |
| 19. CORRESPONDENCE ADDRESS | | | | | | | | |
| Customer Number or Bar Code Label (Installed unions) No. 07 Stade (n. 1974) OI Correspondence address below | | | | | | | | |
| Name | AKC PATENTS | | | | | | | |
| Address | ALIKI K. COLLINS, PH.D. 215 GROVE STREET | | | | | | T | |
| City | NEWTON S | | tate MA Zip Code 024 | | | 02466 | | |
| Country | USA | Telephor | ne 6 | 17-558-538 | 39 Fá | ax | 617-332 | -0371 |
| Name (Print/Type) | ALIKI K. COLLINS, PH.D. | | Registi | ration No. (Atto | | 2 | 43558 /23/20 | 203 |
| Signature | 1 Day w | | | | Date | \mathcal{T}_{i} | 142/ E | ا د ت |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid CMB control number.

Burden Hour Statement: This form is estimated to take \$0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

07/23/03

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

| ΓΩΤΔΙ | AMOUNT | OF PAYMENT | (\$) 531 |
|-------|-----------|--------------|-----------|
| IUIAL | AIVIOUN I | OF PATIVIENT | 1 (4) 331 |

| Complete if Known | | | | | |
|----------------------|----------------|--|--|--|--|
| Application Number | | | | | |
| Filing Date | 7/23/2003 | | | | |
| First Named Inventor | S. Goldthwaite | | | | |
| Examiner Name | | | | | |
| Art Unit | | | | | |
| Attorney Docket No. | WS-102 | | | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|--|---|---------------------|-------------|-------------|--|--------------|
| Check Credit card Money Other None | 3. ADDITIONAL FEES | | | | | |
| Deposit Account: | Large | | Small | | | |
| Deposit | Fee Code | | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| Account Number | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| Deposit Account | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| Name The Director is authorized to: (check all that apply) | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Charge fee(s) indicated below Credit any overpayments | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| Charge any additional fee(s) during the pendency of this application | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filing fee | | 1,840* | 1805 | 1 840* | Requesting publication of SIR after | T |
| to the above-identified deposit account. | 1.000 | .,0 .0 | 1.000 | ., | Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 410 | 2252 | 205 | Extension for reply within second month | |
| Large Entity Small Entity | 1253 | 930 | 2253 | 465 | Extension for reply within third month | |
| Fee Fee Fee Fee Pee Paid Code (\$) Code (\$) | 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | |
| 1001 750 2001 375 Utility filing fee 375 | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | |
| 1002 330 2002 165 Design filing fee | 1401 | 320 | 2401 | 160 | Notice of Appeal | |
| 1003 520 2003 260 Plant filing fee | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | |
| 1004 750 2004 375 Reissue filing fee | 1403 | 280 | 2403 | 140 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional | |
| Fee from | 1 | 1,300 | 2501 | | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid Total Claims 28 -20** = B X 9 = 72 | 1502 | 470 | 2502 | | Design issue fee | |
| Total Claims 28 -20** = 8 X 9 = 72 Independent 5 -3** = 2 X 42 = 84 | 1503 | 630 | 2503 | | Plant issue fee | |
| Claims Multiple Dependent | 1460 | 130 | 1460 | | Petitions to the Commissioner | |
| | 1807 | 50 | 1807 | 7 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| Code (\$) Code (\$) | 8021 | 40 | 802 | 1 40 | Recording each patent assignment per property (times number of properties) | [|
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection | |
| 1201 84 2201 42 Independent claims in excess of 3 | 1 | | | | (37°CFR 1.129(a)) | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | 1810 | 750 | 2810 | 375 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1204 84 2204 42 ** Reissue independent claims over original patent | 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| SUBTOTAL (2) (\$) 156 | Other | Other fee (specify) | | | | |
| SUBTOTAL (2) (\$) 150 **or number previously paid, if greater, For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | | | | | |
| G. Fight Distribusty para, it greater, For Freedows, 356 above | | | | | | |

SUBMITTED BY

Name (Print/Type)

Aliki K. Collins

Registration No. (Attornev/Agent)

Aliki K. Collins

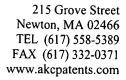
Registration No. (Attornev/Agent)

Date

7/23/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





July 23, 2003

Mail Stop Patent Application

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attorney Docket No.: WS-102

Presented for filing is a utility patent application of:

Applicants: Scott Goldthwaite and William Graylin

Title: MOBILE DEVICE EQUIPPED WITH A CONTACTLESS SMART CARD READER/WRITER

This application claims the benefit of U.S. provisional application Serial No. 60/399,686 filed on July 30, 2002 and entitled MOBILE DEVICE EQUIPPED WITH A CONTACTLESS SMART CARD READER which is commonly assigned and the contents of which are expressly incorporated herein by reference.

Enclosed are the following papers:

| | <u>Pages</u> |
|----------------------------------|--------------|
| Specification | 24 |
| Drawings | 8 |
| Application Cover Sheet | 1 |
| Transmittal Form | 1 |
| Declaration | 2 |
| Postcard | 1 |
| Power of Attorney | 1 |
| Transmittal Form for Filing Fee | 1 |
| Information disclosure statement | 1 |
| Reference items (3 Patents) | |
| A check for \$531.00 | |

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at 617-558-5389

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

AKC Patents 215 Grove Street Newton, MA 02466

Respectfully submitted,

Aliki K. Collins, Ph.D.

Reg. No. 43558

AKC Patents, 215 Grove Street, Newton, MA 02466

TEL: 617-558-5389, FAX: 617-332-0371

Enclosures

'EXPRESS MAIL "Mailing Label Number" EU815134561US

Date of Deposit _ 7/23/2003

Name: Aliki K. Collins, Ph.D. Signature

I hereby certify under 37 CFR 1.10 that this correspondence is being Deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450